

Reversible cardiac hypertrophy induced by PEG-coated gold nanoparticles in mice

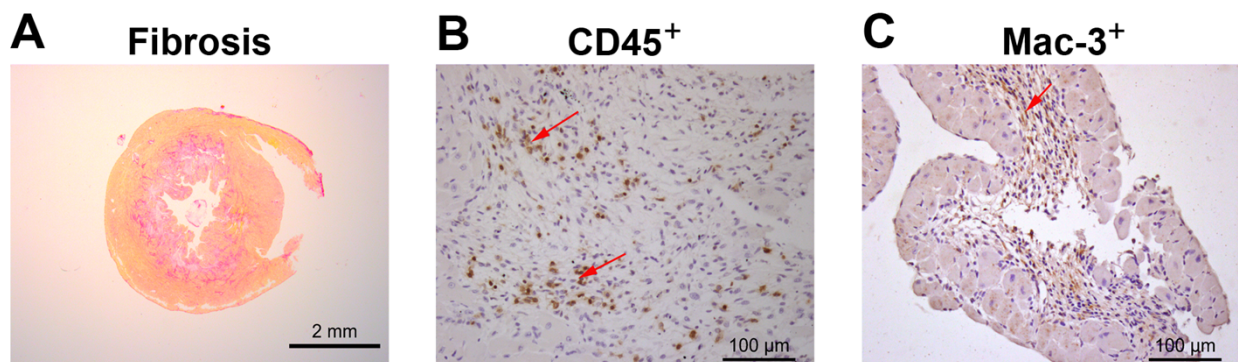
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Supplementary figure:

Figure S1.



Supplementary figure legend:

Figure S1. The positive control in the experiment. The heart sections of positive control were from Balb/c mice receiving subcutaneous injection of isoproterenol (5 mg/Kg•day, dissolved in saline, Sigma-Aldrich, St. Louis, USA) for 7 consecutive days. (A) Representative micrographs of picrosirius red-stained sections of the heart. Red parts represent collagen. The scalebar is 2mm. (B) Representative image showing CD45⁺cells in the immunohistochemical (IHC) analysis. Arrows indicate brown areas with CD45⁺cells. (C) Representative micrographs showing Mac-3⁺cells. Arrows indicate brown areas with Mac-3⁺cells. The scalebars are 100μm.